

WHAT IS CLAIMED IS:

1. An audio/video (A/V) source component, comprising:  
a processor; and  
a data manager executable by the processor, the data manager adapted to monitor presentation of A/V program data requested by a user via a presentation device, the data manager adapted to automatically retrieve A/V program data related to the monitored A/V program data from an archival storage system in response to presentation of the monitored A/V program data to the user.
2. The component of Claim 1, wherein the data manager is adapted to transmit the monitored A/V program data to a sink component coupled to the presentation device.
3. The component of Claim 1, wherein the data manager is adapted to receive a request for the monitored A/V program data from a sink component coupled to the presentation device.
4. The component of Claim 1, wherein the data manager is adapted to identify the related A/V program data via a recordation time of the monitored A/V program data.
5. The component of Claim 1, wherein the data manager is adapted to identify the related A/V program data via header data of the monitored A/V program data.
6. The component of Claim 1, wherein the data manager is adapted to automatically transfer the monitored A/V program data to the archival storage system if a presentation time for the monitored A/V program data exceeds a predetermined period.
7. The component of Claim 1, wherein the data manager is adapted to automatically transfer the monitored A/V program data to the archival storage system based on a memory capacity.
8. The component of Claim 1, wherein the archival storage system comprises an optical media storage system.

9. The component of Claim 1, wherein the data manager is adapted to determine whether A/V program data related to the monitored A/V program data resides in the archival storage system.

10. An audio/video (A/V) source component, comprising:  
means for monitoring presentation of requested A/V program data to a user via a presentation device; and  
means for automatically retrieving A/V program data related to the monitored A/V program data from an archival storage system in response to presentation of the monitored A/V program data.

11. The component of Claim 10, further comprising means for automatically transferring the monitored A/V program data to the archival storage system if a presentation time for the monitored A/V program data exceeds a predetermined period.

12. The component of Claim 10, further comprising means for identifying the related A/V program data via a recordation time of the monitored A/V program data.

13. The component of Claim 10, further comprising means for identifying the related A/V program data via header data associated with the monitored A/V program data.

14. The component of Claim 10, further comprising means for transmitting the monitored A/V program data to a sink component coupled to the presentation device.

15. An audio/video (A/V) component networking method, comprising:  
monitoring presentation of requested A/V program data via a presentation device; and  
automatically retrieving A/V program data related to the monitored A/V program data from an archival storage system in response to presentation of the monitored A/V program data.

16. The method of Claim 15, further comprising automatically transferring the monitored A/V program data to the archival storage system if a presentation time associated with the monitored A/V program data exceeds a predetermined period.

17. The method of Claim 15, further comprising identifying the related A/V program data via header data associated with the monitored A/V program data.

18. The method of Claim 15, further comprising identifying the related A/V program data via a recordation time associated with the monitored A/V program data.

19. The method of Claim 15, further comprising transmitting the monitored A/V program data to a sink component coupled to the presentation device.

20. The method Claim 15, further comprising receiving a request for the monitored A/V program data from a sink component coupled to the presentation device.

21. The method of Claim 15, further comprising determining whether A/V program data related to the monitored A/V program data resides in the archival storage system.

22. An audio/video (A/V) source component, comprising:  
a processor; and  
a data manager executable by the processor, the data manager adapted to receive A/V program data for storage in memory, the data manager adapted to determine whether A/V program data resides in memory related to the received A/V program data and, if related data resides in memory, automatically transfer either the received A/V program data or the related A/V program data to an archival storage system based on a broadcast sequence of the received A/V program data and the related A/V program data.

23. The component of Claim 22, wherein the data manager is adapted to identify the related A/V program data based on header data associated with the received A/V program data.

24. The component of Claim 22, wherein the data manager is adapted to identify the related A/V program data based on a recordation time of the received A/V program data.

25. The component of Claim 22, wherein the archival storage system comprises an optical media storage system.

26. The component of Claim 22, wherein the data manager is adapted to automatically transfer the received A/V program data to the archival storage system if the received A/V program data represents a later broadcast.

27. The component of Claim 22, wherein the data manager is adapted to automatically transfer the related A/V program data to the archival storage system if the received A/V program data represents an earlier broadcast.

28. The component of Claim 22, wherein the data manager is adapted to initiate transmission of the received A/V program data to a sink component in response to a request received from the sink component.

29. An audio/video (A/V) component networking system, comprising:  
a sink component adapted to present A/V program data to a user via a presentation device; and  
a source component adapted to monitor presentation of the A/V program data via the presentation device by the sink component, the source component adapted to automatically retrieve A/V program data related to the presented A/V program data from an archival storage system in response to presentation of the presented A/V program data.

30. The system of Claim 29, wherein the source component is adapted to identify the related A/V program data based on header data associated with the presented A/V program data.

31. The system of Claim 29, wherein the source component is adapted to identify the related A/V program data based on a recordation time of the presented A/V program data.

32. The system of Claim 29, wherein the source component is adapted to return the related A/V program data from memory to the archival storage system if a presentation time associated with the presented A/V program data exceeds a predetermined period.

33. The system of Claim 29, wherein the source component is adapted to determine whether A/V program data related to the presented A/V program data resides in the archival storage system.

34. The system of Claim 29, wherein the source component is adapted to determine whether received A/V program data is related to A/V program data residing in the archival storage system.

35. The system of Claim 29, wherein the source component is adapted transmit the related A/V program data to the sink component in response to a request received by a user via the sink component.

36. The system of Claim 29, wherein the archival storage system comprises an optical media storage system.